

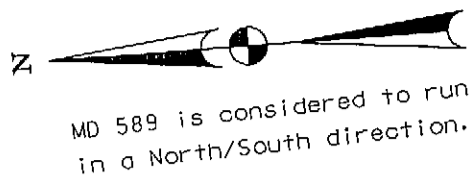
DRILL HOLES

DRILL HOLES

DRILL HOLES

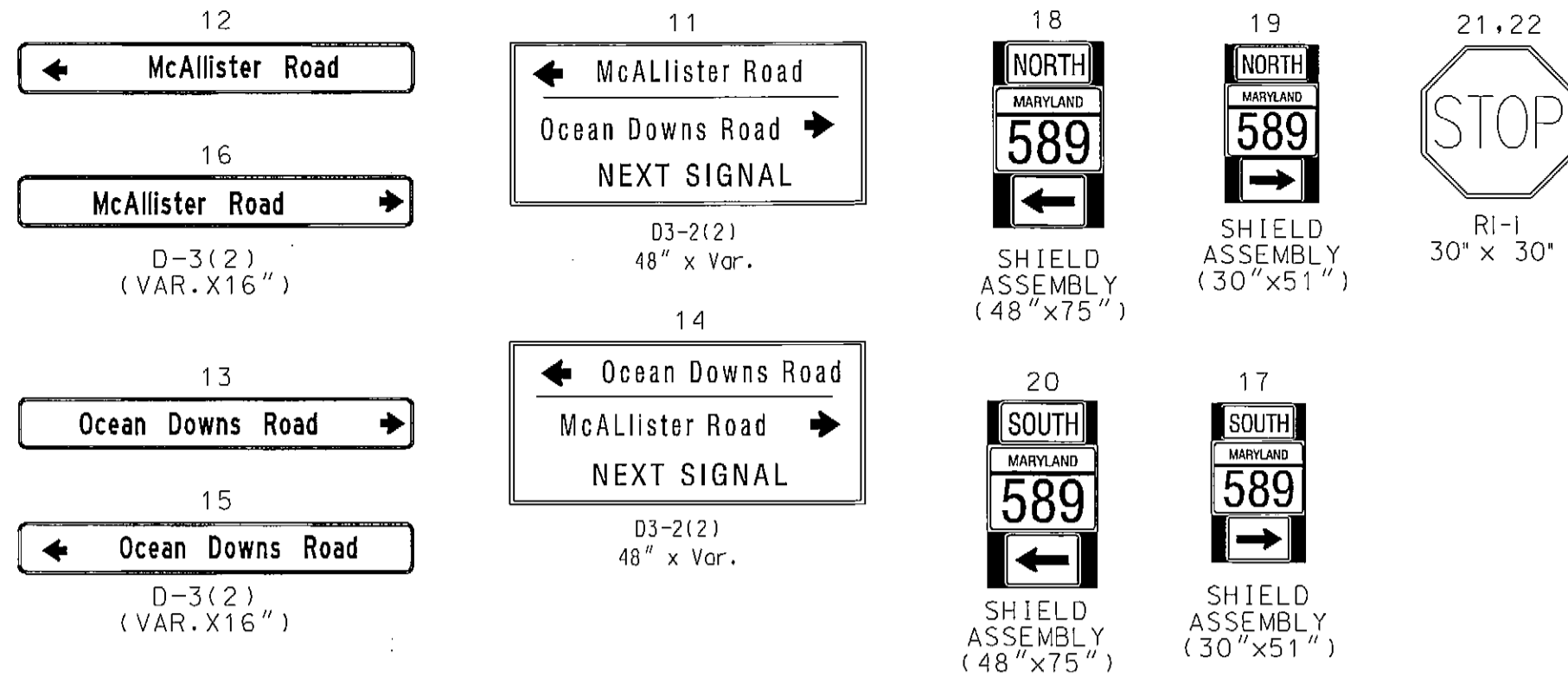
BORDER REV. DATE: June 1, 2004

PLOTTED BY: bdonoway

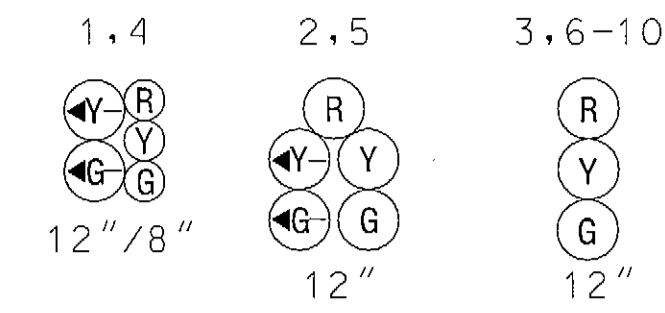


MD 589 is considered to run in a North/South direction.

#### EXISTING SIGNS



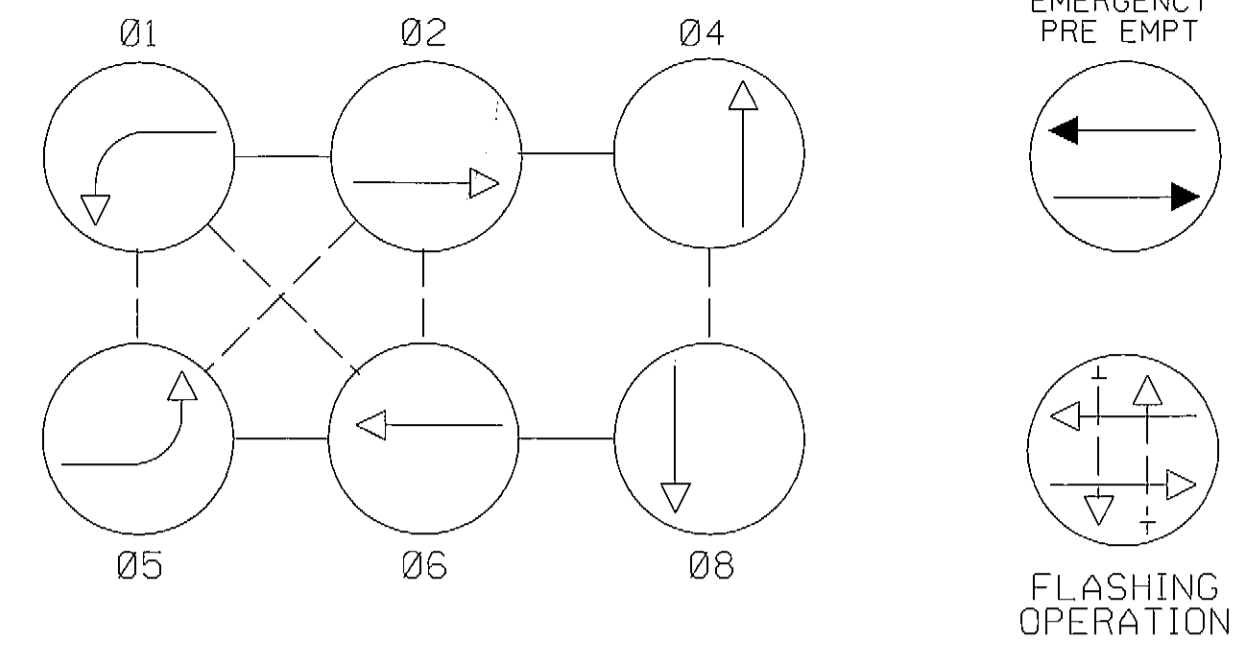
#### EXISTING LED SIGNALS



CD - VIDEO DETECTION CAMERA CD

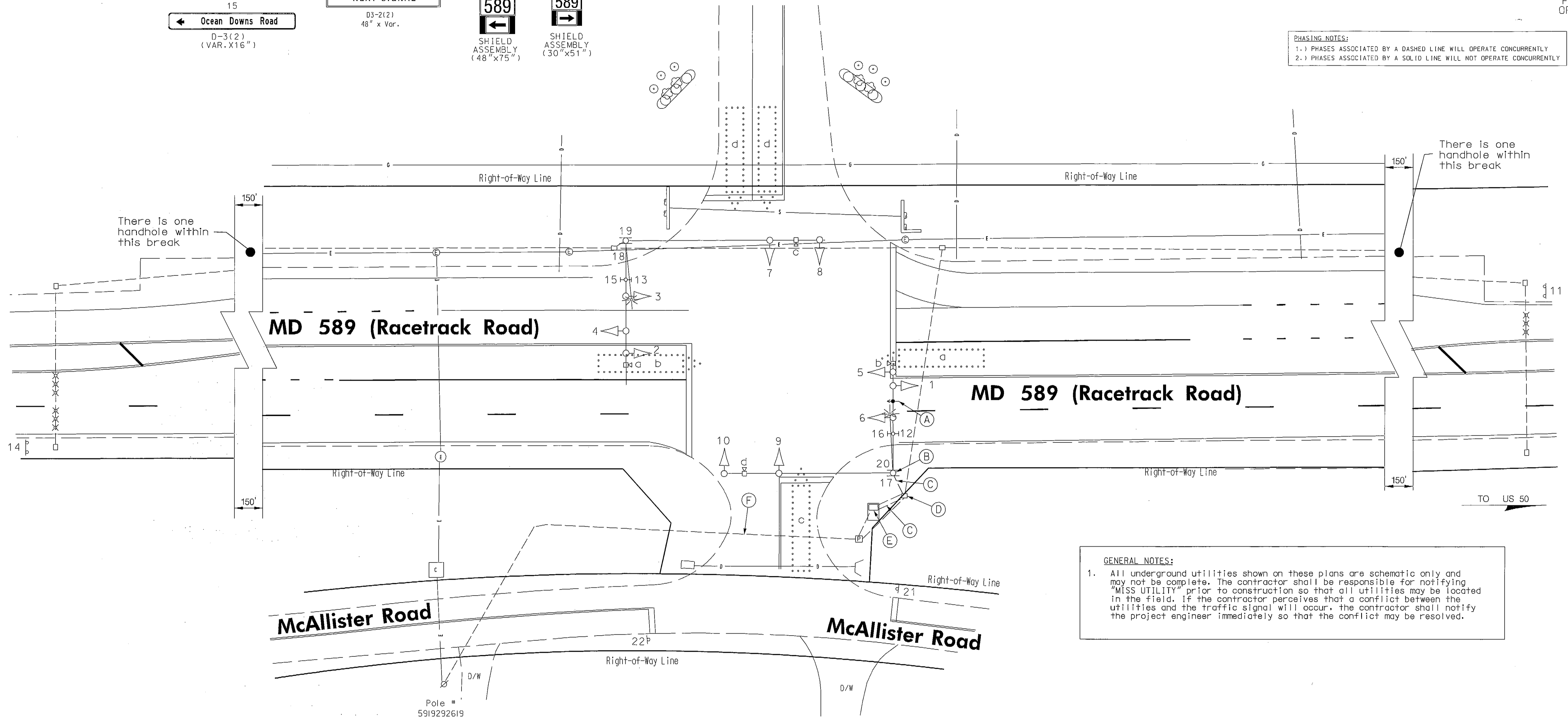
PROPOSED OPTICOM EYE

#### NEMA PHASING



PHASING NOTES:  
1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.  
2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

#### Entrance to Ocean Downs



#### GENERAL NOTES:

- All underground utilities shown on these plans are schematic only and may not be complete. The contractor shall be responsible for notifying "MISS UTILITY" prior to construction so that all utilities may be located in the field. If the contractor perceives that a conflict between the utilities and the traffic signal will occur, the contractor shall notify the project engineer immediately so that the conflict may be resolved.

#### CONSTRUCTION DETAILS

- Install Opticom Eye on existing mast arm as shown.
- Use existing mast arm pole.
- Use existing conduit.
- Use existing handhole.
- Install discriminator module into existing base mounted cabinet.
- Existing underground electrical service to remain.

GEOMETRIC LEGEND	
PROPOSED	---
EXISTING	---
LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES	
AERIAL CABLE	A --- A ---
ELECTRIC	E --- E ---
TELEPHONE	T --- T ---
GAS	G --- G ---
SEWER	S --- S ---
WATER	W --- W ---
CABLE TV	TV --- TV ---



APPROVALS	
TEAM LEADER	ORIGINAL IN FILE
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

REVISIONS	
1	INSTALL OPTICOM DETECTOR 10/24/2011 EYE FOR 58 MD 589 SHA NO. X6615185 TIMS # L085 RRZ [Signature] MDP [Signature]
2	RED LINE SHA No. BW996M82 November 22, 2010 TTG [Signature]
3	RED LINE SHA No. BW996M82 August 19, 2010 TTG [Signature]

<b>SHA</b> STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION	
MD 589 (RACETRACK ROAD) AT McALLISTER ROAD / OCEAN DOWNS ENTRANCE Ocean Pines, MD	
<b>TRAFFIC SIGNAL PLAN</b>	
SCALE 1" = 20'	DATE JULY 29, 2010 CONTRACT NO. BW996M82
DESIGNED BY FRANK HOECKEL	COUNTY WORCESTER
DRAWN BY FRANK HOECKEL	LOGMILE 23058900.042
CHECKED BY	TIMS NO. K-283
F.A.P. NO. N/A	TOD NO.
TS NO. 4765 B	DRAWING NO. 1 OF 2 SHEET NO. OF

PLOTTED: WEDNESDAY, NOVEMBER 02, 2011 AT 09:47 AM  
FILE: C:\DOCUMENTS AND SETTINGS\BDONOWAY\LOCAL SETTINGS\TEMPORARY INTERNET FILES\VLK4A\6037.DGN